

QUOTATION

Name of work :- Replacement of breakdown old light fittings, ceiling fans & rewiring of light points in Lecture Hall Complex L1 to L4 in academic area as per user required in the campus at IIT Kanpur.


Sl. No	Description	QTY	Unit	Rate	Amount
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.				
a)	Group C	2.00	Point	783.87	1567.73
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
a)	1 x 1.5 sq. mm	50.00	Metre	39.46	1972.82
b)	3 x 1.5 sq. mm	60.00	Metre	83.30	4997.81
c)	3 x 2.5 sq. mm	20.00	Metre	120.12	2402.46
d)	3 x 4 sq. mm	10.00	Metre	180.62	1806.23
3	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
a)	5/6 amps switch	5.00	No.	45.59	227.97
b)	15/16 A switch	1.00	No.	106.09	106.09
c)	3 pin 5/6 A socket outlet	2.00	No.	60.50	121.00
d)	6 pin 15/16 A socket outlet	1.00	No.	120.12	120.12
e)	Fan regulator	1.00	No.	236.74	236.74
4	Supply Installation, testing and commissioning of following ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.				
a)	1400 mm sweep 65 W	17.00	Nos	2393.69	40692.68

Sl. No	Description	QTY	Unit	Rate	Amount
5	Extra for cutting and drilling hole in down rod of 15mm dia GI pipe for ceiling fan etc. as required complete.	17.00	Nos.	67.51	1147.74
6	Supplying, fixing, painting of 15mm dia GI heavy class pipe down rod for ceiling fan etc as required complete.	30.00	Mtr	212.19	6365.63
7	Supplying and fixing following rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single pole 5 A to 32 A	1.00	Nos.	224.46	224.46
b)	single pole blanking plate	1.00	No.	11.40	11.40
8	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	30.00	Mtr	191.14	5734.33
9	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a)	End cap	10.00	Nos.	125.38	1253.84
b)	internal / external angle	10.00	Nos.	119.25	1192.46
c)	changeable flat angle	5.00	Nos.	100.83	504.16
d)	flat junction	5.00	Nos.	119.25	596.23
10	S & F following size of steel flexible pipe along with the accessories on surface etc as required				
a)	25 mm	10.00	Mtr	71.90	718.98
b)	32 mm	20.00	Mtr	84.17	1683.47
11	Supply and fixing of following LED light fixture with efficiency >100 lumen/ watt, P.F. >0.95, THD<10%, Electronic driver, LED lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.				

Sl. No	Description	QTY	Unit	Rate	Amount
a)	LED 18/20 W recess cum surface 1"X1" or round mounting LED light fixture	2.00	Nos.	1116.18	2232.35
b)	36 watt recess mounting LED light fixture 600 x 600 mm	16.00	Nos.	2568.17	41090.75
c)	36 watt surface mounting LED light fixture 300 x 1200 mm	19.00	Nos.	4571.68	86861.90
12	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc from abnormal hight above 15' to 35' as reqd. and depositing in sectional store.	10.00	Nos.	513.81	5138.10
	Total				209007.45
	Estimated Amount Rs.				209007.00
	Quoted percentage (%) Above /Below				
	Quoted Amount Rs.				

Bidder Signature :

Date :


 TALLURI KESAVADAS
 ಎಸ್.ಇ.ಇ. (ಇಂಜಿನಿಯರಿಂಗ್)
 Executive Engineer (Elect)
 ಇ.ಇ.ಇ. (ಇಂಜಿನಿಯರಿಂಗ್), ಬೆಂಗಳೂರು
 I.W.D., I.E.T. KARNATAKA
